PATENT APPLICATION

UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hitoshi KUNINAKA et al.

Group Art Unit: 2881

Application No.: 10/759,009

Examiner:

B. SOUW

Filed: January 20, 2004

Docket No.: 118382

For:

METHOD FOR OBSERVING HIGH-ALTITUDE NEUTRAL AIR AND DEVICE FOR

OBSERVING HIGH-ALTITUDE NEUTRAL AIR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 冈 This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
 - \boxtimes Attached is our check no. 165840 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- \boxtimes The references were cited in a counterpart foreign application. An English 2. language version of the foreign search report is attached for the Examiner's information.

04/20/2005 HALI11 00000127 10759009

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3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Maryam M. Ipakchi Registration No. 51,835

JAO:MMI/ccs

Date: April 19, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
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INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)			APPLICANT(S) Hitoshi KUNINAKA et al.								
			FILING DATE January 20, 2004			GROUP 2881					
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER		DATE NAME				CLASS	SUB CLASS			
	3,207,895	09-2	21-1965	Schumacher							
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	FOREIC	iN PA	TENT DO	CUMENTS		1	- 1				
	DOCUMENT NUMBER		DATE	COUNTRY	Y		CLASS	SUB CLASS			
			,		·						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)											
S. Grahn et al., "Astrid - An attempt to make the microsatellite a useful tool for space science", Proceedings of the 11 th Annual AIAA/USU Conference on Small Satellites, 1995, XP009029828, pages 1-11, Logan, Utah											
	H.D. Voss et al., "Satellite observations and instrumentation for measuring energetic neutral atoms", Optical Engineering, vol. 32, no. 12, 1993, XP009029841, pages 3083-3089										
	Wehr et al., "Calibration and first results of stellar occulation measurements with GOMOS on envisat", Proceedings of IEEE International Geoscience and Remote Sensing Symposium Igarss 2002, Toronto, Ontario, Canada, vol. 1, June 24, 2002, pages 605-607, XP010597418										
EXAMINER DATE CONSIDERED											
	f citation considered, whether or not ci					ine thr	ough citation	on if not in			

Date: April 19, 2005